

PTO-1449 REPRODUCED

ATTORNEY DOCKET NO.
13B/US/PCT/USAPPLICATION NO.
09/807,087INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

APPLICANT
SHALABY, et al.FILING DATE
November 7, 2001GROUP/EXAMINER
1654/AUDET, Maury

U.S. PATENT DOCUMENTS

EXAM- INER INT- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
BA		5,821,221	10/13/98	Shalaby, et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO

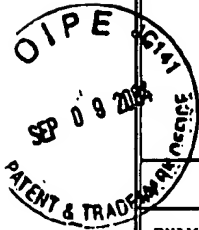
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Maury A. Audet

DATE CONSIDERED

11/2004



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INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

ATTORNEY DOCKET NO.
00537-111004APPLICATION NO.
09/807,087APPLICANT
Shalaby et al.FILING DATE
April 9, 2001GROUP
Unknown

U.S. PATENT DOCUMENTS

EXAM INER INI- TIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
AA	5,665,702	09/09/97	Shalaby et al.			
AB						
AC						
AD						
AE						
AF						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
AG	0 643 963 A2 & A3.	03/22/95	Europe			
AH	WO 95/04752 ~	02/16/95	PCT			
AI	WO 96/04927 ~	02/22/96	PCT			
AJ	WO 96/39160 -	12/12/96	PCT			
AK	HU 212662 B	08/10/94	Hungary			
AL						X
AM						
AN						
AO						

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

AP	Database WPI, Derwent Publications LTD., London, GB; AN 1988-348690[49], XP-002197084 & JP 63 258579 A (Fuji Spinning Co. LTD), October 26, 1988, Abstract
AQ	Song, Y. et al., "Drug Release and Antitumor Characteristics of N-Succinyl-chitosan-mitomycin C as an Implant", J. Controlled Release, Vol. 42, pp. 93-100 (1996), XP000620286
AR	
EXAMINER	DATE CONSIDERED 11/2004

#9

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR 1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 00537-111004	Application No. 09/807,087
	Applicant Shalaby W. Shalaby et al		
	Filing Date April 9, 2001	Group Art Unit	

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>[Signature]</i>	AA	4,675,189	6/23/87	Kent et al.			
<i>[Signature]</i>	AB	4,767,628	8/30/88	Hutchinson			
<i>[Signature]</i>	AC	5,271,945	12/21/93	Yoshioka et al.			
	AD						
	AE						

Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
<i>[Signature]</i>	AF	0 482 649 A2	04/29/92	Europe				
<i>[Signature]</i>	AG	0 525 813 A1	02/03/93	Europe				
<i>[Signature]</i>	AH	0 544 000 A1	06/02/95	Europe				
<i>[Signature]</i>	AI	0 486 959 A1	05/27/92	Europe				
	AJ							

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
<i>[Signature]</i>	AK	Domard et al., "Preparation and Characterization of Fully Deacetylated Chitosan", Intl. J. Biol. Macromol., 5:49-52, 1983
<i>[Signature]</i>	AL	Jameela et al., "Cross-Linked Chitosan Microspheres as", J.Biomater.Sci.Polymer Edn., 6:621-632, 1994
<i>[Signature]</i>	AM	Mima et al., "Highly Deacetylated Chitosan and it's Properties", J.Applied PolymerSci., 28:1909-1917, 1983
<i>[Signature]</i>	AN	Song et al., "Pharmacokinetic Characteristics and Antitumor Activity of the", Biol.Pharm.Bull, 16:48-54, 1993
<i>[Signature]</i>	AO	Song et al., "Synthesis and Drug-Release Characteristics of the Conjugates", Chem.Pharm.Bull, 40:2822-2825, 1992
<i>[Signature]</i>	AP	Tokura et al., "Induction of Drug Specific Antibody", J.Contolled Release, 28:235-241, 1994
<i>[Signature]</i>	AQ	Watanabe et al., "6-0-Carboxymethyl-Chitin (CM-chitin) as a Drug Carrier", Chem.Pharm.Bull, 38:506-509, 1990

Examiner Signature <i>[Signature]</i>	Date Considered 11/2004
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	